



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

REGION 2  
290 BROADWAY  
NEW YORK, NY 10007-1866

**JAN 14 2010**

Kimberly M. Fabend, P.E., PTOE  
Airport Planner  
C&S Engineers, Inc.  
499 Col. Eileen Collins Blvd.  
Syracuse, NY 13212

Dear Ms. Fabend:

The Environmental Protection Agency (EPA) has reviewed your letter of December 9, 2009 describing Clinton County's intention to prepare an Airport Master Plan for Plattsburgh International Airport, in Clinton County, New York. Your letter requested assistance in identifying and characterizing possible areas of environmental sensitivity within and the surrounding community.

EPA recommends that the Plattsburgh Airport Master Plan (PAMP) Study embrace sustainability. The PAMP should incorporate a baseline environmental resources inventory and evaluate smart growth principles within the alternatives.

In addition, we would recommend that you evaluate and discuss the following environmental resources and challenges:

- A discussion of the potential changes in green house gas emissions due to project activities.
- A discussion of the impact of development on the potential Environmental Justice areas, including the areas of the projects not within the jurisdiction.
- An evaluation of the current and future environmental risk associated with chemicals reported in the Toxics Release Inventory by surrounding businesses and the Superfund site located within the property of the Plattsburgh Airport.
- The future project area to be impacted by each alternative should be described. These descriptions should include appropriate air quality data, the identification and delineation of all wetlands, the identification of flood plains, and the identification of other significant environmental resources in the project area.
- A discussion of greenhouse gas (GHG) emissions resulting from construction and the ultimate loss of any carbon sink capacity from removal of vegetative cover. Visit the Region 2 website for more information. Consideration of techniques to reduce GHG emissions and/or to provide a sink for CO<sub>2</sub> (such as plantings) should be discussed.

- A cumulative impacts analysis should be conducted for the entire project area. The indirect and secondary impacts analysis should address the potential for unplanned growth and subsequent development in the project area.

I would also like to make you aware of our monthly webinar series, Linking Environmental Resources with Transportation Planning. Our first webinar will be on January 20, 2010 at 1:00 pm. Thank you for the opportunity to comment. In addition, we're enclosing our latest a list of green recommendations. If you have any questions concerning this letter, please contact Charles Harewood of my staff at (212) 637-3753.

Sincerely yours,



Grace Musumeci, Chief  
Environmental Review Section

Enclosure

cc: Marie Jenet, FAA